

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/579,290
ZIFWP

Source:

Date Processed by STIC:

2/1/07

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

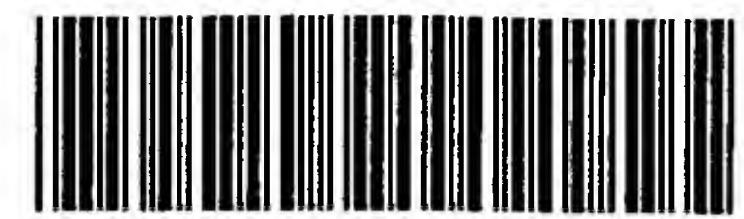
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. **EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)**
2. **U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314**

Revised 01/10/06



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/579,290

DATE: 02/01/2007
TIME: 11:51:19

Input Set : A:\pto.ss.txt
Output Set: N:\CRF4\02012007\J579290.raw

4 <110> APPLICANT: OncoMab GmbH
6 <120> TITLE OF INVENTION: Human monoclonal antibody
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/579,290
C--> 8 <141> CURRENT FILING DATE: 2006-05-15
W--> 0 <130> FILE REFERENCE:
8 <150> PRIOR APPLICATION NUMBER: EP - 03 026 161.4
9 <151> PRIOR FILING DATE: 2003-11-14
11 <160> NUMBER OF SEQ ID NOS: 4

ERRORED SEQUENCES

13 <210> SEQ ID NO: 1
14 <211> LENGTH: 96
15 <212> TYPE: DNA
16 <213> ORGANISM: Homo sapiens
18 <220> FEATURE:
19 <223> OTHER INFORMATION: Amino acid sequence of the variable region of the light chain
(VL) of
20 antibody
21 SAM-6
23 <400> SEQUENCE: 1

↓
P1S USE type PRT,

25 Ser Tyr Val Leu Thr Gln Pro Pro Ser Val Ser Val Ser Pro Gly
26 1 5 10 15
29 Gln Thr Ala Ser Ile Thr Cys Ser Gly Asp Lys Leu Gly Asp Lys
30 20 25 30
33 Tyr Ala Cys Trp Tyr Gln Gln Lys Pro Gly Gln Ser Pro Val Leu
34 35 40 45
37 Val Ile Tyr Gln Asp Ser Lys Arg Pro Ser Gly Ile Pro Glu Arg
38 50 55 60
41 Phe Ser Gly Ser Asn Ser Gly Asn Thr Ala Thr Leu Thr Ile Ser
42 65 70 75
45 Gly Thr Gln Ala Met Asp Glu Ala Asp Tyr Tyr Cys Gln Ala Trp
46 80 85 90

49 Asp Ser Ser Ile Val Val
50 95 01C

113 <210> SEQ ID NO: 1
114 <211> LENGTH: 110
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo sapiens
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Amino acid sequence of the variable region of the heavy
chain (VH) of
120 antibody

Does Not Comply
Incorrect Sequence

(pg.1-3)

For Amino
Acid
Sequences.

Invalid Response

121

SAM-6

See error explanation on page 1

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Input Set : A:\pto.ss.txt
Output Set: N:\CRF4\02012007\J579290.raw

123 <400> SEQUENCE: 3
125 Gln Val Gln Leu Val Glu Ser Gly Gly Val Val Gln Pro Gly
126 1 5 10 15
129 Arg Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser
130 20 25 30
133 Ser Tyr Ala Met His Trp Val Arg Glu Ala Pro Gly Lys Gly Leu
134 35 40 45
137 Glu Trp Val Ala Val Ile Ser Tyr Asp Gly Ser Asn Lys Tyr Tyr
138 50 55 60
141 Ala Asp Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser
142 65 70 75
145 Lys Asn Thr Leu Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp
146 80 85 90
149 Thr Ala Val Tyr Tyr Cys Ala Arg Asp Arg Leu Ala Val Ala Gly
150 95 100 105
153 Lys Thr Phe Asp Tyr
154 110

*pls use
type PRT
For amino
acid
sequences,*

167 <210> SEQ ID NO: 4
168 <211> LENGTH: 330
169 <212> TYPE: DNA
170 <213> ORGANISM: Homo sapiens
172 <220> FEATURE:
173 <223> OTHER INFORMATION: Nucleotide sequence of the variable region of the heavy chain (VH) of

174 antibody
175 SAM-6
177 <400> SEQUENCE: 4
179 cag gtg cag ctg gtg gag tct ggg gga ggc gtg gtc cag cct ggg 45
180 Gln Val Gln Leu Val Glu Ser Gly Gly Val Val Gln Pro Gly
181 1 5 10 15
184 agg tcc ctg aga ctc tcc tgt gca gcc tct gga ttc acc ttc agt 90
185 Arg Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser
186 20 25 30
189 agc tat gct atg cac tgg gtc cgc cag gct cca ggc aag ggg ctg 135
190 Ser Tyr Ala Met His Trp Val Arg Glu Ala Pro Gly Lys Gly Leu
191 35 40 45
194 gag tgg gtg gca gtt ata tca tat gat gga agc aat aaa tac tac 180
195 Glu Trp Val Ala Val Ile Ser Tyr Asp Gly Ser Asn Lys Tyr Tyr
196 50 55 60
199 gca gac tcc gtg aag ggc cga ttc acc atc tcc aga gac aat tcc 225
200 Ala Asp Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser
201 65 70 75
204 aag aac acg ctg tat ctg caa atg aac agc ctg aga gct gag gac 270
205 Lys Asn Thr Leu Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp
206 80 85 90
209 acg gct gtg tat tac tgt gcg aga gat cgg tta gca gtg gct ggt 315
210 Thr Ala Val Tyr Tyr Cys Ala Arg Asp Arg Leu Ala Val Ala Gly
211 95 100 105
E--> 214 aaa act ttt gac tac
215 Lys Thr Phe Asp Tyr

330 *Insert*

RAW SEQUENCE LISTING
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DATE: 02/01/2007
TIME: 11:51:19

Input Set : A:\pto.ss.txt
Output Set: N:\CRF4\02012007\J579290.raw

W--> 216

110

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/579,290

DATE: 02/01/2007
TIME: 11:51:20

Input Set : A:\pto.ss.txt
Output Set: N:\CRF4\02012007\J579290.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No
L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:0 M:201 W: Mandatory field data missing, <130> FILE REFERENCE
L:50 M:301 E: (44) No Sequence Data was Shown, SEQ ID:1
L:50 M:252 E: No. of Seq. differs, <211> LENGTH:Input:96 Found:0 SEQ:1
L:154 M:301 E: (44) No Sequence Data was Shown, SEQ ID:3
L:154 M:252 E: No. of Seq. differs, <211> LENGTH:Input:110 Found:0 SEQ:3
L:214 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:330 SEQ:4
L:216 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:4